



Version With Markings to Show Changes

In the Claims:

Sep-18-02

Claims 1-9, 12-19 and 21-28 were canceled.
Claims 10 and 20 have been amended as follows:

- 10. (Amended) An isolated polypeptide[, wherein the polypeptide is selected from the group consisting of:
 - (a) a polypeptide encoded by any one of the polynucleotide of claim 1; and
 - (b) a polypeptide encoded by a polynucleotide hybridizing under stringent conditions with any one of 748 SEQ ID NO: 1-45,196, 752 SEQ ID NO: 1-13,192, 778 SEQ ID NO: 1-94, 779 SEQ ID NO: 1-128, 782 SEQ ID NO: 1-10,451, 784 SEQ ID NO: 1-10,289, 785 SEQ ID NO: 1-3796, 787 SEQ ID NO: 1-3960, 788 SEQ ID NO: 1-14,074, 789 SEQ ID NO: 1-6391, 790 SEQ ID NO: 1-30,533, 791 SEQ ID NO: 1-5822, or 792 SEQ ID NO: 1-8502] encoded by the polynucleotide of 785 SEQ ID NO: 2715.
- 20. (Amended) An isolated polypeptide [encoded by a polynucleotide sequence selected from the group consisting of 748 SEQ ID NO: 1-45,196, 752 SEQ ID NO: 1-13,192, 778 SEQ ID NO: 1-94, 779 SEQ ID NO: 1-128, 782 SEQ ID NO: 1-10,451, 784 SEQ ID NO: 1-10,289, 785 SEQ ID NO: 1-3796, 787 SEQ ID NO: 1-3960, 788 SEQ ID NO: 1-14,074, 789 SEQ ID NO: 1-6391, 790 SEQ ID NO: 1-30,533, 791 SEQ ID NO: 1-5822, and 792 SEQ ID NO: 1-8502, the mature protein portion thereof, the active domain thereof, and complementary sequences thereof]encoded by the polynucleotide comprising a nucleic acid sequence which is 95% identical to the nucleic acid sequence of 785 SEQ ID NO: 2715.



From-HYSEQ INC

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Clean Set of Claims

- 10. A isolated polypeptide encoded by the polynucleotide of 785 SEQ ID NO: 2715.
- 11. A composition comprising the polypeptide of claim 10 and a carrier.
- 20. An isolated polypeptide encoded by the polynucleotide comprising a nucleic acid sequence which is 95% identical to the nucleic acid sequence of 785 SEQ ID NO: 2715.